



Model 6400 Specifications

POWER SWEEPER (Liquid-cooled engine)

Feature		
Sweeping System		
Cleaning path	50-inch	1,270 mm
Main brush		
Main brush length (tubular)	36-inch	915 mm
Main brush lift	Mechanical lever	Mechanical lever
Main brush drive	Hydraulic-case drain	Hydraulic-case drain
Side broom		
Side broom diameter	23-inch	585 mm
Debris hopper		
Volume capacity	11.25 ft ³	300 liter
Weight capacity	700 lb	315 kg
Dump height	60-inch	1,525 mm
Dump reach	14-inch	355 mm
Dust Control System		
Filter system (dual stage, to 3 microns)		
Stage 1	Perma-Filter™	Perma-Filter™
Stage 2	74 ft ² panel filter	7 m ² panel filter
Vacuum fan	1.5 hp	1.1 kW
Speed	6,100 rpm	6,100 rpm
Vacuum diameter	9-inch	229 mm
Propelling System		
Propel speed forward (variable to)	6.0 mph	10 km/h
Propel speed reverse (variable to)	3.0 mph	5.0 km/h
Engine		
Petrol/LPG liquid-cooled Kubota	24.5 hp	20 kW
Diesel liquid-cooled Kubota	26.0 hp	20 kW
Gradeability		
Full hopper	8.0 deg/14.1%	8.0 deg/14.1%
Empty hopper	10.0 deg/17.6%	10 deg/17.6%
Machine Dimensions		
Length	89-inch	2,260 mm
Width	48.4-inch	1,230 mm
Height without overhead guard	50-inch	1,270 mm
With overhead guard	82-inch	2,080 mm
Weight		
Net	2,300 lb	1,045 kg
Minimum aisle turn (left)	93-inch	2,360 mm
Warranty	Please refer to your local Tennant representative for information.	